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UTILITY			Attorney Docket No. 454			54				
PATENT APPLICATION		First II	First Inventor Kei			ım-Yong Oh				
TRANSMITTAL		Title	Transmission Method for XML-Based EPG for a User-							
(Only for new nonprovision	nal applications under 37 CFR 1.53(b))		s Mail Label N							
	TION ELEMENTS	AD	DRESS TO:		nt Commis tent Applic	sioner for Patents ation				
See MPEP chapter 600 cond	erning utility patent application conten	s.		Washin	gton, DC	20231				
1. Fee Transmittal Fo	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. [CD-ROM or C			rge table or				
2. Applicant claims si See 37 CFR 1.27.			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. Specification (preferred arrangement	[Total Pages 14]	a.	Commuter Production Comm							
- Descriptive title	of the invention	b.	b. Specification Sequence Listing on:							
	e to Related Applications arding Fed sponsored R & D		i. ☐ CD-ROM or CD-R (2 copies); or							
- Reference to se	quence listing, a table,		ii.□ paper							
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies							
- Brief Summary of the Invention			ACCOMPANYING APPLICATION PARTS							
	 Brief Description of the Drawings (if filed) Detailed Description 			9. Assignment Papers (cover sheet & document(s))						
- Claim(s) - Abstract of the	Disclosure ·	10.	37 CFR 3.73(b) Statement Power of							
4. Drawing(s) (35 U				11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Pages 2]			12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449							
a. Newly executed (original or copy)			Preliminary			Ç.1.3.1.1.				
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 17 completed)			Return Receipt Postcard (MPEP 503)							
DELETION OF INVENTOR(S)			(Should be specifically itemized)							
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
1.63(d)(2) and 1.33(b).			16 Other:							
6. Application Data Sheet. See 37 CFR 1.76										
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:										
Continuation Divisional Continuation-in-part (CIP) of prior application No.:										
Prior application information:	Examiner		Group / Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
18. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label (Insart Customer No. or Attach bar code label here) Or Correspondence address below										
Name	Peter L. Kendall									
	Roylance, Abrams, Berdo & C	oodman,	L.L.P.							
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Country	USA	Telephone	(202) 530-73	371	Fax	(202) 659-9344				
Name (Print/Type)	Peter L. Kendall	R	egistration No. (A	ttorneyi	Agent)	46,246				
Signature	Bets Kenhell			1	Date Se	ptember 10, 200 3				

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4				Complete if Known						
* FEE TRANSMITTAI				Application Number						
for FY 2003							ember 10, 2003			
							tor Keum-	-Yong Oh		
Effective 01/01/2003. Patent fees are subject to annual revision.				Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27				- Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 790.00			ŀ	Attorney Docket No. 45454						
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Check Credit card Money Other None				3. ADDITIONAL FEES						
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Name			1053	130	1053		cover sheet Non-English spe	ecification		
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1. BASIC FILING FI			1252	930	2252		Extension for re			
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1003 520 2003 260		·	1402	320	2402		• •	g a brief in support of an appeal		
1004 750 2004 375	_	ee -	1403	280	2403	140	Request for ora	l hearing		
1005 160 2005 80	0 Provisional filin	g fee	1451	1,510	1451	1,510	Petition to institu	tion to institute a public use proceeding		
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,300	2453		Petition to reviv		nal	
Total Claims 16 -20** = 0 x 18 = 10 x 84 = 10 x 10			1501 1502	1,300 470	2501 2502		Utility issue fee Design issue fe			{
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Multiple Dependent			1807	50	1807	50	Processing fee	essing fee under 37 CFR 1.17(q)		
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1201 84 2201 1203 280 2203		laims in excess of 3 ident claim, if not paid	1040	750	2040	275	(37 CFR 1.129)		to bo	} [
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1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent			1802	900	1802	900	Request for ex of a design app		nination	}
SUBTOTAL (2) (\$)				Other fee (specify)						
*Ref. **or number previously paid, if greater; For Reissues, see above					Basic F	iling Fe	ee Paid S	SUBTOTAL	(3) (\$) 40.0	00
SUBMITTED BY (Complete (if applicable)										
Name (Print/Type) Peter L. Kendall				Registration No. 46,246 Telephone (202) 659-90			6			
Signature Eth Parabel				(Attorney/Agent)			September 10	0, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.